L# ANSWER 382 OF 419 CAPLUS COPYRIGHT 2002 ACS

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TI Pyrrolidinones

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SO Japan., 3 pp.

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AB Pyrrolidinones (I, R = H, lower alkyl) were prepd. by treating butyrolactone (II) with the appropriate amine in a reactor followed by distn. to recover unreacted amine. E.g., MeNH2 and II at a molar ratio of 1.5-2.5 were heated to 230-300.degree. in a reactor in the prepn. of I (R = Me) and the unreacted MeNH2 was distd. and then treated again with II.

IC C07D

DT Patent

LA Japanese